AMENDMENTS TO THE DRAWINGS

Please replace original sheet 6 of the figures with replacement sheet 6. The replacement sheet includes changes to Figures 6.

Attachment: Replacement Sheet

Annotated Sheet Showing Changes

REMARKS

I. Amendments to the Specification

The title has been amended to provide a title that describes the invention as illustrated in the specification. In addition, the paragraph on page 10, lines 12-22 has been amended to change the range of the ratio from "1/50 to 1/10,000" to "50 to 10,000." Support for the amendement to the paragraph on page 10, lines 12-22 can be found in Figures 3-8 as well as in original claim 28 that recites a range of 50 to 10,000 for the ratio of the longitudinal length to horizontal cross-sectional area. In Figures 3-8, the specimen-stuffing member 400 is shown with a longitudinal length greater than the horizontal cross-sectional area, consistent with a ratio of 50 to 10,000. Accordingly, no new matter has been introduced by way of the amendments to the specification.

II. Amendments to the Claims

The claims have been amended as follows. Claims 1-17 have been canceled. Claims 19-21, 24, 27-28, 30-31, 33-35 and 40-42 have been amended and new claims 43-47 have been added. Claims 19, 30, 33 and 40 have been amended to replace "1/50 to 1/10,000" with "50 to 10,000." Support for the amendments to claims 19, 30, 33 and 40 can be found in Figures 3-8 as well as in original claim 28 that recites a range of 50 to 10,000 for the ratio of a longitudinal length to horizontal cross-sectional area. In Figures 3-8, the specimen-stuffing member 400 is shown with a longitudinal length greater than the horizontal cross-sectional area, consistent with a ratio of 50 to 10,000. Further, claims 20-21, 24, 27-28, 31, 34-35 and 41-42 have been amended into claims that depend from a single claim. Support for new claims 43-47 can be found throughout the specification and in the original claims, particularly in original claims 1, 5, 10, and 14. Accordingly, no new matter has been introduced by way of the amendments to the claims.

III. Amendments to the Drawings

Figure 6 has been amended to correctly label the electrode inserted in the reservoir 300 as electrode 200, and make Figure 6 consistent with the description on page 16, line 21 to page 17, line 11. A marked-up copy of Figure 6 is provided in the attachment to show the changes. No new matter has been added by way of the amendments to Figure 6.

If the Examiner believes it to be helpful, he is invited to contact the undersigned representative by telephone at (312)913-0001.

Respectfully submitted,
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[Figure 6]

